# **Refine Search**

### Search Results -

Terms	Documents
L12 and delay	9

US Pre-Grant Publication Full-Text Database

US Patents Full-Text Database

US OCR Full-Text Database

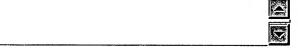
Database: EPO Abstracts Database

JPO Abstracts Database

Derwent World Patents Index

IBM Technical Disclosure Bulletins

Search:











### **Search History**

### DATE: Saturday, May 13, 2006 Printable Copy Create Case

Set Name side by side	Query	Hit Count	Set Name result set
DB=PGF	PB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=Y	ES; OP=OR	
<u>L13</u>	L12 and delay	9	<u>L13</u>
<u>L12</u>	L9 and report	18	<u>L12</u>
<u>L11</u>	L9 and report same delay	0	<u>L11</u>
<u>L10</u>	L9 and delay with report	0	<u>L10</u>
<u>L9</u>	L1 and trade with entry	39	<u>L9</u>
<u>L8</u>	L1 and trade with entry with delay and report	0	<u>L8</u>
<u>L7</u>	L1 and trade with entry with delay with report	0	<u>L7</u>
<u>L6</u>	L5 and (database or data with base)	, 35	<u>L6</u>
<u>L5</u>	L4 and (broker or company)	35	<u>L5</u>
<u>L4</u>	L1 and track\$ and securities and report	39	<u>L4</u>
<u>L3</u>	L1 and securities and report and track\$	39	<u>L3</u>
<u>L2</u>	L1 and securities with report	13	<u>L2</u>
<u>L1</u>	trade near management	168	<u>L1</u>

END OF SEARCH HISTORY

# **Refine Search**

### Search Results -

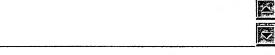
Terms	Documents
L9 and 705/35	9

US Pre-Grant Publication Full-Text Database US Patents Full-Text Database US OCR Full-Text Database EPO Abstracts Database JPO Abstracts Database

Derwent World Patents Index IBM Technical Disclosure Bulletins

Search:

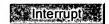
Database:











### **Search History**

DATE: Saturday, May 13, 2006 Printable Copy Create Case

		Hit Count S	
side by side $DB = PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR = YES; OP = OR$			result set
L11	19 and 705/35	9	L11
<u>L10</u>	19 and 705/37	17	L10
<u>L9</u>	18 and time	56	<u>L9</u>
<u>L8</u>	L2 and (start\$ or beginning) and (clos\$ or complet\$ or end\$)and trade	56	<u>L8</u>
<u>L7</u>	L6 and (start\$ or beginning) and trade	55	<u>L7</u>
<u>L6</u>	L2 and (complete or completion or ending or clos\$) and trade	77	<u>L6</u>
<u>L5</u>	L3 and (complete or completion or ending or clos\$) and trade	8	<u>L5</u>
<u>L4</u>	L3 and (complete or completion or ending) and trade	5	<u>L4</u>
<u>L3</u>	L2 and clos\$ with trade	8	<u>L3</u>
<u>L2</u>	L1 and communication	90	<u>L2</u>
L1	trade near management	168	L1

**END OF SEARCH HISTORY** 

# **Refine Search**

### Search Results -

Terms	Documents
"thomson trading services".as.	2

US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search:

Database:









### **Search History**

### DATE: Saturday, May 13, 2006 Printable Copy Create Case

Set Name side by side	Query	<u>Hit</u> Count	Set Name result set
DB =	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR=YES; OP=OR		
<u>L16</u>	"thomson trading services".as.	2	<u>L16</u>
<u>L15</u>	('5497317')[URPN]	37	<u>L15</u>
DB =	USPT; PLUR=YES; OP=OR		
<u>L14</u>	(5285383   5220501   4823265   5262942   4774663   4376978   4980826   4571463   4674044   4694397   5136501   4346442   4949248   5101353)![PN]	14	<u>L14</u>
DB =	PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=OR		
<u>L13</u>	('5497317')[ABPN1,NRPN,PN,TBAN,WKU]	2	<u>L13</u>
<u>L12</u>	5497317.pn.	2	<u>L12</u>
<u>L11</u>	19 and 705/35	9	<u>L11</u>
<u>L10</u>	19 and 705/37	17	<u>L10</u>
<u>L9</u>	18 and time	56	<u>L9</u>
<u>L8</u>	L2 and (start\$ or beginning) and (clos\$ or complet\$ or end\$)and trade	56	<u>L8</u>
<u>L7</u>	L6 and (start\$ or beginning) and trade	55	<u>L7</u>

WEST Refine Search		Pag	e 2 of 2
<u>L6</u>	L2 and (complete or completion or ending or clos\$) and trade	77	<u>L6</u>
<u>L5</u>	L3 and (complete or completion or ending or clos\$) and trade	8	<u>L5</u>
<u>L4</u>	L3 and (complete or completion or ending) and trade	5	<u>L4</u>
<u>L3</u>	L2 and clos\$ with trade	8	<u>L3</u>
<u>L2</u>	L1 and communication	90	<u>L2</u>
<u>L1</u>	trade near management	168	<u>L1</u>

## END OF SEARCH HISTORY

First Hit Fwd Refs Previous Doc Next Doc Go to Doc#

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L13: Entry 1 of 2 File: USPT Mar 5, 1996

US-PAT-NO: 5497317

DOCUMENT-IDENTIFIER: US 5497317 A

TITLE: Device and method for improving the speed and reliability of security trade

settlements

DATE-ISSUED: March 5, 1996

INVENTOR-INFORMATION:

NAME CITY ZIP CODE STATE COUNTRY Hawkins; John G. Hopkinton MA Paul; Loni J. Charlestown MA Cardwell; Phillip R. Marblehead MA Reeves; Peter T. Needham MA Dean; Helen B. Milford MA Doherty, V; Daniel B. Scituate MA

ASSIGNEE-INFORMATION:

Flaherty; Paul J.

NAME CITY STATE ZIP CODE COUNTRY TYPE CODE

MA

Thomson Trading Services, Inc. Boston MA 02

Brighton

APPL-NO: 08/174231 [PALM]
DATE FILED: December 28, 1993

INT-CL-ISSUED: [06] G06 F 17/60

US-CL-ISSUED: 364/408 US-CL-CURRENT: 705/37

FIELD-OF-CLASSIFICATION-SEARCH: 364/408, 364/401, 235/379

Search Selected

See application file for complete search history.

PRIOR-ART-DISCLOSED:

U.S. PATENT DOCUMENTS

Search ALI

Clear

PAT-NO ISSUE-DATE PATENTEE-NAME US-CL

4346442 August 1982 Musmanno

4376978 March 1983 Musmanno

<u>4571463</u> February 1986 Shefler

4674044	June 1987	Kalmus et al.	
4694397	September 1987	Grant et al.	364/408
4774663	September 1988	Musmanno et al.	
4823265	April 1989	Nelson	
4949248	August 1990	Caro	
4980826	December 1990	Wagner	364/408
5101353	March 1992	Lupien et al.	
<u>5136501</u>	August 1992	Silverman et al.	364/408
5220501	June 1993	Lawlor et al.	
5262942	November 1993	Earle	364/408
5285383	February 1994	Lindsey et al.	364/408

#### FOREIGN PATENT DOCUMENTS

FOREIGN-PAT-NO	PUBN-DATE	COUNTRY	CLASS
2161003	January 1986	GB	
2210714	June 1989	GB	

#### OTHER PUBLICATIONS

ART-UNIT: 241

PRIMARY-EXAMINER: Weinhardt; Robert A.

ATTY-AGENT-FIRM: St. Onge Steward Johnston & Reens

#### ABSTRACT:

A security trade settlement device is provided. The device comprises a database having a plurality of delivery instruction sets, a database receiver for receiving an identifier, a database searcher for searching the database, and a database transmitter for transmitting the retrieved instruction set corresponding to the identifier. The device preferably also comprises a participant transmitter for transmitting the identifier and a participant receiver for receiving and outputting the retrieved, transmitted delivery instruction set. The database preferably also includes a plurality of account information sets which include a custodian delivery instruction set specified by the institution. In other aspects, the invention comprises methods of operating the database and the security trade settlement

<sup>&</sup>quot;Industry User Group--ETC" Business Requirements Specification, Version 1, 3 Feb. 1992.

<sup>&</sup>quot;Institutional Delivery System--Interactive Machine Readable--Trade Output Specification", Version 01, Dep. Trust Co., Sep. 29, 1993.

<sup>&</sup>quot;Institutional Delivery System--Interactive Machine-Readable" Trade Input Specification--Version 01, Dep. Trust Co., Sep. 29, 1993.

<sup>&</sup>quot;Institutional Delivery System--Interactive ID" Input-Output Appendices, Depository Trust Co., Sep. 29, 1993.

communication device.

32 Claims, 6 Drawing figures

Previous Doc Go to Doc# Next Doc

## **Patent Assignment Abstract of Title**

**Total Assignments: 1** 

PCT #: NONE

Application #: 09540648 Filing Dt: 03/31/2000 Patent #: NONE

Patent #: NONE Issue Dt:
Publication #: NONE Pub Dt:

Inventors: Paul G. Skuriat, Christopher J. Walsh, Lucy A. Lynch

Title: Method and System for measuring trade management performance

Assignment: 1

**Reel/Frame:**  $\frac{010660}{0832}$  **Received:** Recoived: 04/10/2000 03/3

**Recorded:** Mailed: 03/31/2000 05/30/2000

ed: Pages:

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

**Assignors:** SKURIAT, PAUL G.

Exec Dt: 03/30/2000 Exec Dt: 03/30/2000

WALSH, CHRISTOPHER J.

Exec Dt: 03/30/2000

**Assignee:** THOMSON INFORMATION SERVICES INC.

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LYNCH, LUCY A.

BOSTON, MASSACHUSETTS 02210

Correspondent: MINTZ, LEVIN, COHN, FERRIS, GLOVSKY &

POPEO, PC - DAVID F. CROSBY

ONE FINANCIAL CENTER BOSTON, MA 02111

Search Results as of: 5/13/2006 12:32:54 P.M.

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